

IN THE CLAIMS:

Amend claim 1 as follows:

P5
--1. (amended) An aircraft rotor which is arranged to rotate around a substantially vertical axis and which comprises at least two blades, wherein the blades when rotating form a conical surface,

whereby to provide ascending force, ascending force coefficients of the blades can be adjusted to be positive and

to provide propulsive force, the ascending force coefficients of the blades on a forward side and on a rear side can be adjusted to have opposite signs.--
P

Amend claim 6 as follows:

P6
--6. (amended) An aircraft which comprises a body and at least one rotor connected to the body and arranged to rotate around a substantially vertical axis and comprising at least two blades, wherein the blades when rotating form a conical surface,

whereby to provide ascending force, ascending force coefficients of the blades can be adjusted to be positive and

to provide propulsive force, the ascending force coefficients of the blades on a forward side and on a rear side can be adjusted to have opposite signs.--
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